

AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE-**EXAMINING GROUP 2814**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Hua Ji

Assignee:

Mosel Vitelic, Inc.

Title:

HDP CVD Process For Void-Free Gap Fill Of A High Aspect Ratio

Trench

Serial No.:

10/080,468

Filing Date:

February 22, 2002

Examiner:

Anh D. Mai

Group Art Unit:

2814

Docket No.:

M-12589US

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Irvine, California February 7, 2003

COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Dear Sir:

MISSIONER FOR PATENTS

Ington, D.C. 20231

RESPONSE TO FINAL OFFICE ACTION

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In response to the Final Office Action dated November 20, 2002, Applicant respectfully requests entry of the following amendments to the above-identified application under 37 C.F.R. § 1.116.

IN THE SPECIFICATION

Please replace the following paragraph. A marked-up version showing the changes is included as Attachment A.

Please replace the paragraph on page 8, line 3 through line 22, with the following replacement paragraph:

In addition to a reduced oxygen to silane ratio, the method of the present invention allows for low etch-to-deposition (E/D) ratios, corresponding to greater gap-fill capability. An E/D ratio is defined by the equation:

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